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UTILITY PATENT APPLICATION

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HTHITV	Attorney Docket No.	520.37552CC2		
UTILITY PATENT APPLICATION	First Inventor	ONO, TETSUO		
TRANSMITTAL	Title	A SURFACE PROCESSING METHOD OF A SPECIMEN AND A SURFACE PROCESSING APPARATUS OF THE SPECIMEN		
y for new nonprovisional applications under 37 CFR 1.53(b))	11110	AFFARATOS OF THE GFEORIER		

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Title		SPECIMEN AND A SURFACE PROCESSING APPARATUS OF THE SPECIMEN			
(Only for now nonprovisional applications under or or it issues)	Evenes Me	nil I ahal Na				
APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application co	Mail Stop Patent Application ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages: 33] (preferred arrangement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets: 12] 5. Oath or Declaration [Total Sheets: 3] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6. Application Data Sheet. See 37 CFR 1.76		Com 8. Nucleotide fif applicab a. Com b. Specificat i c. Stat AC 9. Assi 10. 37 C (whe 11. Engl 12. Infor Stat 13. Preli 14. Retu (Sho 15. Cert (if fo 16. Non (b)(2 or its	ignment Paper. CFR 3.73(b) State there is an application Disclosement (IDS)/Priminary Amencum Receipt Populd be specific diffed Copy of Pareign priority is publication Rec2(B)(i). Applics equivalent.	in (Appendix) Acid Sequency) le Form (CRF Listing on: or CD-R (2 cc ling identity of a li	ce Submission) opies); or above copies CATION PARTS it & documents(s)) Power of Attorney if applicable) Copies of IDS Citates 2 503) inent(s)	
Prior epplication information: Examiner: K. Chen Art Unit: 17 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the accompanyin	uation-in-part 765 osure of the	(CIP) of prior prior application, on or divisional a	application No from which a pplication and	.: 10/135,51 in oath or ded d is hereby in	16 claration is supplied a accrporated by refere	under
The incorporation can only be relied upon when a portion has bee			tne submitted	application	parts	
19. COR	RESPONDE	NCE ADDRESS				
Customer Number 020457				OR C	orrespondence addres	s below
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Name (Print/Type) Melvin Kraus //		Registration No. (/	Attomey/Agent	r	22,466	
Signature / / / / / / / / / / / / / / / / / / /				Date	January 12, 2004	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

T CEE TO A NOMITTAL			Complete if Kn wn						
FEE TRANSMITTAL			Application Number						
or FY 2004			ate		January 12, 2004	January 12, 2004			
			med In	ventor					
			er Nam		0.10, 121000				
Effective 10/01/2003. Patent fees are subject to annual revision.	− ⊦								
Applicant claims small entity status. See 37 CFR 1.27		urt Unit							
TOTAL AMOUNT OF PAYMENT (\$)		ttomey	Docke	et No.	520.37552CC2				
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
☐ Check ☑ Credit Card ☐ Money ☐ Other ☐ None			ONAL F	EES					
Order					•				
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Account 01-2135	Large	Entity							
Number Deposit	Fee	Fee	Fee	Fee		Fee Paid			
Account Antonelli, Terry, Stout & Kraus, LLP		(\$)	Code	(\$)	Fee Description	.			
Name	1051	130	2051	65	Surcharge – late filing fee or oath				
The Director is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☑ Credit any overpayments	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet				
☑ Charge any additional fee(s) during the pendency of this application.	1053	130	130 1053 130 Non-English specification						
Onlings any additional less(s) during the periodicy of this application.		2,520	1812	2,520	For filing a request for ex parte reexamination				
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1804	920*	1804	920*	Requesting publication of SIR prior to Examination action				
FEE CALCULATION		1,8401	1805	1.840	*Requesting publication of SIR after				
1. BASIC FILING FEE	1805			.,	Examiner action				
Large Entity Small Entity	1251	110	2251	55	Extension for reply within first month				
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1252		2252	210	Extension for reply within second month				
1001 770 2001 385 Utility filling fee 770	1253	950	2253	475	Extension for reply within third month				
1002 340 2002 170 Design filing fee	1254	1,480	2254	740	Extension for reply within fourth month				
1003 530 2003 265 Plant filing fee	1255	2,010	2255		Extension for reply within fifth month				
1004 770 2004 385 Reissue filing fee	1401	330 330	2401	165	Notice of Appeal				
1005 160 2005 80 Provisional filing fee	1402 1403	290	2402 2403	165 145	Filing a brief in support of an appeal				
SUBTOTAL (1)	1451	1,510	1451		Request for oral hearing Petition to institute a public use proceeding				
	1452	110	2452	55	Petition to revive – unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1453		2453	665	Petition to revive – unintentional				
Extra Claims below Fee Paid	1501	1,330	2501	665	Utility issue fee (or reissue)				
Total Claims 4 -20** = 0 x 18 = 0	1502		2502	240	Design issue fee				
Indep. 1 $-3^{**} = 0$ x 86 = 0	1503	640	2503	320	Plant issue fee				
Claims	1406	130	1460	130	Petitions to the Commissioner				
Multiple Dependent = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)				
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	·			
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 "Reissue independent claims	1810	770	2810	385	For each additional invention to be				
over original patent					examined (37 CFR § 1.129(b))				
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent	1801		2801	385	Request for Continued Examination (RCE)				
SUBTOTAL (2) \$ 0	1802	900	1802	900	Request for expedited examination of a design application				
	Other	Other fee (specify)							
**or number previously pald, if greater; For Reissues, see above.									
	Ked	uced by	basic Fil	ing ree	Paid SUBTOTAL (3) (\$)	0			

SUBMITTED BY				Complete (if applicable)						
Name (Print/Type)	Melvin Kraus	h	Registration No. (Attorney/Agent)	22,466	Telephone	703-312-6600				
Signature	uh	hus			Date	01/12/2004				

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